

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/09506

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61F 2/66

US CL : 623/53, 49

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 623/53, 49

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,514,185 A (PHILLIPS) 07 May 1996 (07.05.1996), see Figs. 1-5.	1-3, 14, 25 and 26
A	US 4,994,086 (EDWARDS) 19 February 1991 (19.02.1991), see abstract and Fig. 1.	1, 14 and 25
A	US 4,822,363 (PHILLIPS) 18 April 1989 (18.04.1989), see Figs. 1-7.	1, 14 and 25
X	US 5,507,838 A (CHEN) 16 April 1996 (16.04.1996), see Figs. 4-9.	1, 14, 25

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent published on or after the international filing date

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"P" document published prior to the international filing date but later than the priority date claimed

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"X"

document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

13 August 2003 (13.08.2003)

Date of mailing of the international search report

04 DEC 2003

Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Facsimile No. (703)305-3230

Authorized officer

Corrine McDermott

Telephone No. 703-308-0858

*Deane Kinsale for*